

Amendments to the Drawings:

The sheet of drawings attached in the Appendix includes changes to Figs. 13-15. This sheet replaces the original sheet. The drawings have been changed as follows: The legend "Prior Art" has been added.

REMARKS

The title has been amended. The term "Prior Art" was added to Figures 13-15. Claims 1-6 remain pending. Reconsideration and reexamination are requested.

The Examiner objected to the title. The Examiner's recommendation for an amended title was accepted, and the title has been appropriately amended.

The Examiner objected to Figures 13-15 because they needed to be labeled with "Prior Art". Figures 13-15 have been appropriately amended.

The Examiner rejected claim 1 under 35 U.S.C. 102(e) as being anticipated by Bruck et al. With reference to Figure 6 and paragraph 0061 of the publication of Bruck, body 1 is described as a "honeycomb" structure with "at least partially structured sheet metal layers 14". In the upper left portion of Figure 6, there is a detail of how the sheet metal layers provide the honeycomb structure. There is a corrugation of sheet metal between catalytically active surfaces 9.

In the Official Action, first paragraph page 3, the Examiner states "Spiral fluid passageways defined by bulkheads are disposed adjacent the heat storage material spirals to transfer heat to the fluid flowing therepast." The statement is incorrect. As indicated above, the honeycomb structure of body 1 is provided by corrugations in each layer 14 of sheet metal. The corrugations do not allow spiral passageways. Rather, the passageways are longitudinal from one end to the other.

Claim 1 requires the heat storage apparatus to have a fluid passageway such that it is adjacent to the heat storage material accommodation cell. Furthermore, "the heat storage material accommodation cell and the fluid passageway are put in a spiral configuration together". Bruck does not disclose a heat storage material accommodation cell such that the fluid passageway is adjacent to it. Furthermore, Bruck does not disclose the heat storage material accommodation cell and the fluid passageway such that they are in a spiral configuration together. The corrugations of Bruck in order to construct the honeycomb body teach away from and prevent a disclosure of the structural elements required by the apparatus of claim 1. Hence, Bruck does not and cannot anticipate claim 1.


Claims 2-6 were indicated to be allowable.

In view of the above, it is submitted that the application is in condition for allowance. Reconsideration and reexamination are requested. Allowance of claims 1-6 at an early date is solicited.

Respectfully submitted,

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FIG. 13
(Prior art)

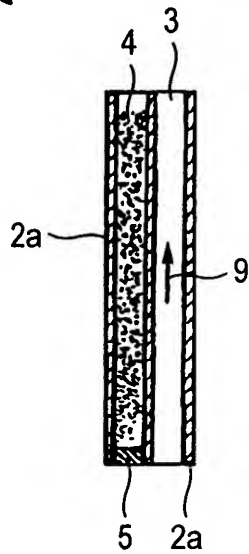


FIG. 14
(Prior art)

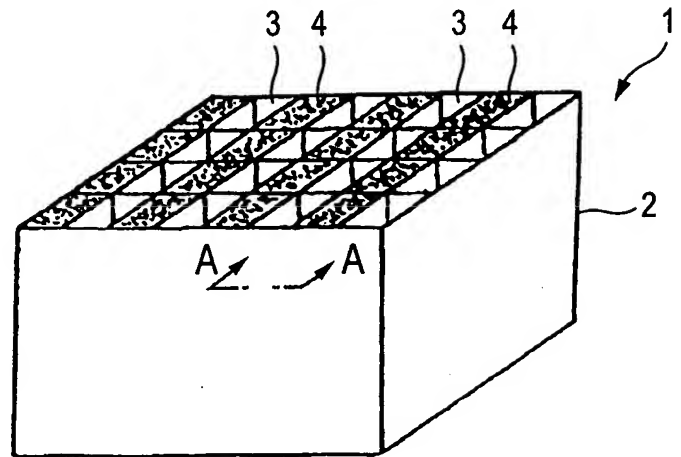


FIG. 15
(Prior art)

